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FACSIMILE TRANSMISSION COVER SHEET

Date:

October 21, 2004

To:

United States Patent and Trademark Office

Examiner: Ron Everett Pompey; Art Unit: 2812

Fax:

(703) 872-9306

Re:

Application Serial No.: 09/826,472

Filing Date: 4/4/2001; First Named Inventor: Bin Yu

Attorney Docket No.: 0180197

From:

Farjami & Farjami LLP

Number of pages including the cover sheet: 14

Message:

Enclosed please find the Response to the Final Office Action dated September 22, 2004.

Thank you.

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Attorney Docket No.: 0180197

AMENDMENT COVER SHEET

IN RE APPLICATION OF: Yu, Bin			
SERIAL NO.: 09/826,472 FILED: 04/04/2001			
FOR: Method of Fabricating a Semiconductor Device Hav Layer Deposition (ALD) and a Device Thereby Form	ring a Nitride/High-k/Nitrid ned	e Gate Dielectric Stac	k by Atomic
Mail Stop AF HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450, Alexandria, VA 22313-1450			
Sir/Madam:			
Transmitted herewith is a paper in the above-identified applishereby requested.	lication. Any necessary ex	tension of time period	set for this paper
☑ No additional fee is required.			
☐ The fee has been calculated as shown below:			
☐ EXTENSION FEE	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$
SECOND MONTH AFTER TIME PERIOD SET	430.00	215.00	\$
THIRD MONTH AFTER TIME PERIOD SET	980.00	490.00	\$
FOURTH MONTH AFTER TIME PERIOD SET	1,530.00	765.00	\$
TOTAL EXTENSION FEE CO OO			<u>'</u>

- FEE FOR EXTRA CLAIMS added by Amendment in this response:

	Column 1	Column 2	Column 3			
	Number of Claims after Amendment	Number Previously Paid for	Number of Extra Claims	RATE Nori-Small Entity	RATE Small Entity	PEB
TOTAL CLAIMS	18	MTNUS **20	• = 0	x 18	x 9	\$
INDEPENDENT	2	MINUS ***3	* = 0	x 88	x 44	\$
First presentation of	multiple depende	ent claim		+ 300	+ 150	\$

TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

- If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.
- If the number of Total Claims previously paid for is less than 20, write "20" in this space,
- If the number of Independent Claims previously paid for is less than 3, write "3" in this space.

9492821002

•			Attorney Docket No.: 0180197		
	Total fee for Supplemental Infor	mation Disclosure Statement \$			
	Enclosed is the total fee of \$ 0.00 (Payment by Credit Card, Form PTO-2038 Enclosed).				
	Please charge Deposit Account]	No. 50-0731 in the amount of \$			
×	The Commissioner is hereby aut or credit any overpayment to De	horized to charge payment of any additional fees associ posit Account No. 50-0731. A duplicate copy of this shape to the second	ated with this communication, neet is enclosed.		
Date:	10/21/04	By: Michael Farjami, Reg. No. 38,135			
Farjami & 26522 La Mission \(\text{Telephon} \)	Farjami, Esq. È Farjami LLP 1 Alameda Ave., Suite 360 Vicjo, CA 92691 e: (949) 282-1000 :: (949) 282-1002	CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being filed by facsimile transmission to United States Patent and Trademark Office at facsimile number 703-872-9306 on the date stated below. The facsimile transmission report indicated that the facsimile transmission was successful. D			
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		Signature Typed or Printed Name of Person Mailing Paper and/or Fee			

Attorney Docket No.: 0180197

AMENDMENT COVER SHEET

IN RE APPLICATION OF: Yu, Bin
SERIAL NO.: 09/826.472 FILED: 04/04/2001
FOR: Method of Fabricating a Semiconductor Device Having a Nitride/High-k/Nitride Gate Dielectric Stack by Atomic Layer Deposition (ALD) and a Device Thereby Formed
Mail Stop AF HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450, Alexandria, VA 22313-1450
Sir/Madam:
Transmitted herewith is a paper in the above-identified application. Any necessary extension of time period set for this paper is hereby requested.

The fee has	been calculated	as shown	below:
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No additional fee is required.

☐ EXTENSION FEE	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$
SECOND MONTH AFTER TIME PERIOD SET	430.00	215.00	\$
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TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

- * If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.
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	Enclosed is the total fec of \$ 0.00 (Payment by Credit Card, Form PTO-2038 Enclosed).					
	Please charge Deposit Accou	nt No. 50-0731 in the amount of \$				
团	The Commissioner is hereby or credit any overpayment to	authorized to charge payment of any additional fees associated with this communication, Deposit Account No. 50-0731. A duplicate copy of this sheet is enclosed.				
Date: _	10/21/04	By: Michael Farjaml, Reg. No. 38,135				
Farjami 26522 L: Mission Telephor	Farjami, Esq. & Farjami ULP a Alameda Ave., Suite 360 Viejo, CA 92691 ne: (949) 282-1000 e: (949) 282-1002	CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being filed by facsimile transmission to United States Patent and Trademark Office at facsimile number 703-872-9306 on the date stated below. The facsimile transmission report indicated that the facsimile transmission was successful. O 2 O 4 Date LES LEY L. LAM Name of Person Performing Facsimile Transmission				
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